

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Atty. Docket

Marcel F.C. Schemmann et. al.

PHA 23,939

Serial No. 09/474,299

Group Art Unit: 2633

Filed: 12/29/99

Examiner: David S. Kim

TITLE: DWDM CATV Return System With Up-Converters To Prevent  
Fiber Crosstalk

Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

RESPONSE

Sir:

In response to the Office Action dated 10/02/2002, please  
consider the following remarks:

REMARKS

In response to the election requirement to elect one of the  
following species:

Species 1 shown in figure 1;  
Species 2 shown in figures 7-8;  
Species 3 shown in figure 10;  
Species 4 shown in figure 11; and  
Species 5 shown in figure 12;

Applicant elects the prosecution of species 4 at this time.

Applicant believes that the claims relate to the species as  
follows:

Claims 1-8 are generic to species 1, 2, 4 and 5;

Claims 9-11 are generic to all the species;

Claims 12-13 reads on species 3;

Claim 14 is generic to species 1, 2, 4 and 5;

Claims 15-17 are generic to species 3 and 4;

claim 18 is generic to all the species;

claims 19-20 is generic to species 1, 2, 4 and 5;